

20000531.ba v02\_n907.bam.20000531

>From ???@??? Wed May 31 20:55:06 2000 -0500  
Message-Id: <200006010152.e511qLL01206@sco.theporch.com>  
Date: Wed, 31 May 2000 20:52:24 CDT  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 2907

BOATANCHORS Digest 2907

Topics covered in this issue include:

- 1) Re: Coast Watchers  
by Ed Zeranski <ezeran@concentric.net>
- 2) Re: I politely suggest that.....  
by Ed Zeranski <ezeran@concentric.net>
- 3) Re: I politely suggest that.....  
by Arden Allen <gumbear@pacbell.net>
- 4) RE: IR - ST-14 rectifier  
by "Brian Goldsmith" <goldsmith@oup.com.au>
- 5) Re: Memorial Day  
by Richard Post <post@ouvaxa.cats.ohiou.edu>
- 6) I Politely Suggest---  
by Andre Guibert <aguibert@sympatico.ca>
- 7) Electric Radio  
by Avery Comarow <acomarow@usnews.com>
- 8) RE: Electric Radio  
by "Ed Sieb" <sieb@sympatico.ca>
- 9) 1938 Radio-Craft Magazine Reproduction  
by cbrenner@uwec.edu
- 10) ELECTRIC SERVICE QUERY - MORE  
by JOHN.SEHRING@ecunet.org
- 11) STOLEN RADIO LIST  
by "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>
- 12) RE: STOLEN RADIOS  
by "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>
- 13) Re: ELECTRIC SERVICE QUERY - MORE  
by "Richard Brunner" <rbrunner@gis.net>
- 14) SYLVANIA SY 227 tube  
by jackiv@juno.com
- 15) WHY DO THEY DO THINGS THAT WAY? AN ENGINEERING VIEW  
by JOHN.SEHRING@ecunet.org
- 16) BA MEMORY LANE JAUNT  
by JOHN.SEHRING@ecunet.org
- 17) RE: STOLEN RADIOS DATE  
by "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>
- 18) R-45/ARR-7 info needed

by Tom Norris <badger@telalink.net>  
19) Frequency - Movie  
by Jerry Proc <jproc@idirect.com>  
20) Sorry to hear about your loss....  
by Michael Crestohl <mc@sover.net>  
21) MG Set Query  
by W7QH0@aol.com  
22) Re: AN/UPN-12C Loran  
by Jerry Proc <jproc@idirect.com>

-----  
Message-Id: <4.2.0.58.20000530200830.00a16740@pop3.concentric.net>  
Date: Tue, 30 May 2000 20:11:50 -0700  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Ed Zeranski <ezeran@concentric.net>  
Subject: Re: Coast Watchers  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 12:18 PM 5/30/00 -0700, Hue Miller wrote:

>-----Original Message-----

>From: David Prince <davprin@gil.com.au>

>

>|Bill Read states " It is a pretty formidable outfit; and as

>|such its use in coastwatching leaves a lot to be desired

>|from the point of view of mobility. ....

>Hmmm.....too bad they couldn't get hold

>of a BC-474 or 2.

Hue ,

Pass on the fact I saw that picture of the Filipinos in the bush  
with what appeared to be a '474, perhaps other folks will run across the  
same picture then get more detail.

-----  
Message-Id: <4.2.0.58.20000530203212.00a10100@pop3.concentric.net>  
Date: Tue, 30 May 2000 20:54:01 -0700  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Ed Zeranski <ezeran@concentric.net>  
Subject: Re: I politely suggest that.....  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

>I think it's a fine idea for us to be showing  
>this gear to young folk, or any folk, in live  
>demonstration, at any comfortable venue.  
>That will keep the interest alive. I don't know  
>if the yearly gettogether in CA does this,  
>but that would seem an ideal opportunity  
>also, not just to preach to the converted,  
>altho it surely must be fun to hobnob with  
>the cognoscenti.

Well, I've been to all SLO except last year when attending the Kosovo Summer Games doing ...Military Comm. At the SLO events I've had the privilege to attend there were 'kids' present. Guess bulk of us middle aged guys ( OK..late middle age!) are the folks who played with surplus radios as kids back then but there does seem to be an interest growing with our kids/grandkids. Hey! I'm willing to put my dollar on the line that anybody interested in Ham stuff with tubes or old Mil gear showing up at SLO will find lots of people more than happy/eager to lend a hand. How to generate interest?? Hank Brown and Dennis DuVall are putting articles in radio oriented magazines like ER and there are websites like the one Mike Brown set up that work great. But..maybe we just have to get the stuff out in public where folks can see it. Got to admit it is cool stuff, folks just have to see it! Geeze, I got hooked into old gas engines after watching them PUTT. SLO is kind of 'country' though outside a University town so I guess we gotta think of opportunities to display/show off this old stuff on our home turf. Guilty here, have not done enough myself either..

-----  
Date: Tue, 30 May 2000 21:45:39 -0700  
From: Arden Allen <gumbear@pacbell.net>  
Subject: Re: I politely suggest that.....  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <0FVE004UEQK1PQ@mta5.snfc21.pbi.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=ISO-8859-1  
Content-transfer-encoding: 7bit

Hi Ed;

Speaking of "showing off", I don't remember any mention of the Boatanchors Web Ring at:

<[http://www.webring.org/cgi-bin/webring?ring=ba;id=SITE\\_ID\\_HERE;list](http://www.webring.org/cgi-bin/webring?ring=ba;id=SITE_ID_HERE;list)>

Sommmmmmmme day I will have a web site up (no doubt a crummy looking one) to show off my BA collection. Is there a milcommo web ring? What's its name?

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
From: "Brian Goldsmith" <goldsmith@oup.com.au>  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: <boatanchors@theporch.com>  
Subject: RE: IR - ST-14 rectifier  
Date: Wed, 31 May 2000 15:44:27 +1000  
Message-ID: <000001bfcac3\$48dade40\$15188490@vic.bigpond.net.au>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Denis, Bob and the list. Thanks for the feedback, my information for the 5R4 came from a Philips data book. I have subsequently looked up the 5R4 in an RCA manual, which tells a different story. I suppose that's why Mr. IR recommended the 5R4 replacement as 1N2632 or its higher current brother 1N1239.

regards.

Brian Goldsmith

Brian, Bob,

Well, my DIODE & SCR D.A.T.A BOOK gives a spec. of only 1600 PIV for the ST-14 as opposed to a 2800 PIV rating for the 5R4. Assuming use in a full-wave rectifier circuit, dividing by 2.8 gives a maximum rms AC voltage per leg (plate) of 570 for the ST-14 and 1000 for the 5R4. (Note that the handbooks list 950 rms AC volts per plate for the 5R4 with a choke input filter and drop this to 900 with a cap. input filter.)

Haven't seen the catalog Brian mentions but perhaps "V<sub>rm</sub>" equates to PIV as used in other references.

Dennis DuVall, W7QH0

-----  
Message-Id: <v03007806b559c70cbaca@[132.235.46.157]>  
Mime-Version: 1.0  
Content-Type: text/enriched; charset="us-ascii"  
Date: Wed, 31 May 2000 08:44:42 -0400  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Richard Post <post@ouvaxa.cats.ohiou.edu>  
Subject: Re: Memorial Day

>Hi!

> Many of those we remember today probably didn't get too good a look at

>"the big picture;" I'd guess a lot of them didn't think too much about their

>role in history; they just did what seemed to need doing. And didn't come

>home from it.

I'm writing this today in the building housing the Cornelius Ryan collection (The Longest Day, A Bridge Too Far).

I wish to echo my personal thank you to the Allies who liberated a small country in which I, during that time, was an infant. To the Canadians who bombed the German-controlled Dutch prison, enabling my father, who had been at the wrong place at the wrong time, to escape. To the B-17 crew, buried in a small town near where I was born, you will be honored throughout history by the grateful people for whom you gave all. To the many who made it back and especially to those who did not, thank you.

The BC-348, BC-779, RBC, ARC-5, and yes, the RME-69, all hold special meaning because of those who used them under battle conditions.

Rich

<fontfamily><param>Geneva</param>Boatanchor Pix website - KB8TAD

<http://oak.cats.ohiou.edu/~postr/bapix/>

Museum of Radio and Technology

<http://oak.cats.ohiou.edu/~postr/MRT> </fontfamily>

-----  
Date: Wed, 31 May 2000 09:18:09 -0400 (EDT)

Message-Id: <1.5.4.16.19800104090225.1c3f6124@pop1.sympatico.ca>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Andre Guibert <aguibert@sympatico.ca>  
Subject: I Politely Suggest---

Bon Matin to All

Most of us began by rooting thru the Surplus Stores and garbage cans, we wanted to put our hands on something that at first we could(blush) take apart to see how it worked.

The second phase was to make it go by ourself.

Than we began being selective and finally accumulating treasures.

Web pages are wonderfull but they keep you from handling the live things.

Its surprising what our kids can do with a few basic guidelines.

Andre

Andre Guibert  
aguibert@sympatico.ca

-----  
Message-Id: <4.2.2.20000531134913.00a89e60@ntpop.usnews.com>  
Date: Wed, 31 May 2000 13:49:45 -0400  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Avery Comarow <acomarow@usnews.com>  
Subject: Electric Radio  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Anybody have an email address for ER? Thanks in advance.

73, Avery W3AVE

-----  
From: "Ed Sieb" <sieb@sympatico.ca>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: Electric Radio  
Date: Wed, 31 May 2000 13:56:03 -0400  
Message-ID: <LOBBJH0LOOHLIPLONIAFOELDCOAA.sieb@sympatico.ca>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Electric Radio:

er@frontier.net

Ed  
VA3ES

> -----Original Message-----  
> From: owner-boatanchors@theporch.com  
> [mailto:owner-boatanchors@theporch.com]On Behalf Of Avery Comarow  
> Sent: Wednesday, May 31, 2000 1:50 PM  
> To: Old Tube Radios  
> Subject: Electric Radio  
>  
>  
> Anybody have an email address for ER? Thanks in advance.  
>  
> 73, Avery W3AVE  
>  
>

-----  
Message-ID: <3DD3BED8DB4DD311B0EE0020484050DC2C53C2@kyle.uwec.edu>  
From: cbrenner@uwec.edu  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: 1938 Radio-Craft Magazine Reproduction  
Date: Wed, 31 May 2000 13:36:11 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

I was able to obtain a few more copies of the 1938 Radio-Craft Magazine reproduction (Vol. 9, No. 9, March 1938) that was reprinted by Vestal Press in 1987. It is entitled "Jubilee Souvenir Number - 50 Years of Radio".

I had numerous requests beyond my initial supply and now that I was able to obtain more, I thought I would offer it again. If you are interested in a copy of this fascinating publication please contact me via email. The price is \$10.00 postage included in the US and \$12.00 (US funds) postage included to Canada.

Chuck Brenner  
WB9GJW

-- "Real Radios Glow In The Dark" --

-----  
Date: Wed, 31 May 2000 15:04:55 -0400 (EDT)  
Message-Id: <200005311904.e4VJ4tp07405@ecunet.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: ELECTRIC SERVICE QUERY - MORE

From: JOHN.SEHRING@ecunet.org

To: boatanchors@theporch.com

Been doing some further cking on electric service wiring here.

I was wrong, many of you asked if demand or time of day service was involved. Clue = screwy wiring to hot water heater.

Yes, there is an empty, internally bypassed 2nd electric meter next to active meter, with lots wiring running hither & thither. Walking around this metropolis of 900 souls shows some other houses with same.

So at one time there must have been "fancy" billing here but no more.

And yes, I will get an electrician in here to untangle the rat's nest of wiring.

I would like to have it all come thru a single main panel. But it's only rated for 100 amps (according to big cartridge fuses installed in it). There's an electric stove, electric clothes dryer, electric water heater & central a/c, so 100 A won't cut it!

-John Sehring (Tue, May 30, 2000, Ipswich SD) UCC WB0EQ

-----  
Date: Wed, 31 May 2000 15:56:46 -0400  
From: "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>  
Subject: STOLEN RADIO LIST  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <200005311557\_MC2-A705-89FF@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline

Groups,

The following items were stolen from my storage building the night of 29/= 30

May 2000. If any of you see or hear of anything, including someone who suddenly has a complete SCR-284 packset radio, please let me know. The Houston Police Dept. Incident Number is 68850900-D.

SCR-284 packset radio consisting of:

BC-654 Receiver-Transmitter s/n 47775 with J-48 key and PE-104 Vibrator



Supply s/n 52186.

CS-41 Bag containing GN-45-A Generator s/n 10214

BG-58-A Roll (Bag) containing:

2 GC-7 Crank

LG-2-A Leg

2 LG-3 Leg

4 LG-13-A Leg

IN-106-A Insulator

MS-49 through MS-56 Mast Sections plus extra MS-49 and MS-50

15' W-142 Wire

BG-102-A Bag containing:

P-19 & HS-30 Headset

CD-501 Cord

RL-29 Reel with CP-12 & -13 Counterpoise

RL-28 Reel with GY-11 & -12 Guy

T-17-D Microphone Contract # 10612-Phila-44

4 GP-27 Stake

2 PE-104 Vibrator Supply s/n 12424 & 4431

CS-76-B Bag containing RM-29-A Remote Control s/n 2504

BX-31-A Box, Spare Tube & Vibrator (fully stocked)

SCR-694 and AN/GRC-9 components:

CW-140/GRC-9 Bag containing RT-77A/GRC-9 Receiver-Transmitter s/n 4726 (a=11

3 tags match)

BG-175 Bag

2 BG-174 Roll (Bag) (one WW-II and one Korean War style) each containing:=

6 MS-116-A Mast Section

2 MS-117-A Mast Section

2 MS-118-A Mast Section (missing from WW-II bag)

CD-1086 84" Cord

2 GC-7 Crank

IN-127 Insulator

LG-2-B Leg

2 LG-3 (WW-II) or 2 LG-3-B Leg

1 GP-27-A (WW-II) or 4 GP-27-Fr =

For the four of you who noticed that there are three PE-104's with the SCR-284, the two in the BG-102 are filling the space that should be

occupied by two BA-43 Batteries, which are made of unobtanium.

Robert Downs  
WA5CAB  
Houston

-----  
Date: Wed, 31 May 2000 16:59:07 -0400  
From: "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>  
Subject: RE: STOLEN RADIOS  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <200005311659\_MC2-A713-D8EB@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
        charset=ISO-8859-1  
Content-Disposition: inline

Groups,

Unless something else turns up, this will be my final general post on this subject. Although I would certainly like to both catch the perps, and recover the radios and accessories, I'm somewhat more interested in the latter than in the former. If the gear is returned, I'll notify HPD and close the case. =

FYI, besides the internet list posts, the list has now been faxed to radio and vehicle dealers and collectors from Hong Kong to Holland, and will soon appear in various publications.

73,  
Robert Downs  
WA5CAB  
Houston

-----  
Message-ID: <003f01bfcb44\$ce806980\$0d2029d8@tneltcds>  
From: "Richard Brunner" <rbrunner@gis.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: ELECTRIC SERVICE QUERY - MORE  
Date: Wed, 31 May 2000 17:08:09 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

" There's an electric stove, electric clothes dryer, electric water heater & central a/c, so 100 A won't cut it!"

I had the same problem - 100 amp service with parallel outboard fuse panels to feed all the stuff. Had it replaced with a 200 amp breaker panel with lots of breakers, which is much more satisfactory. This also requires a heavier service drop. This sounds like something the landlord should pay for. Point out that it does not meet code and could burn his house down.

Richard Brunner, AA1P, rbrunner@gis.net

-----  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Wed, 31 May 2000 16:27:23 -0500  
Subject: SYLVANIA SY 227 tube  
Message-ID: <20000531.162907.-230511.0.jackiv@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
From: jackiv@juno.com

If the person who needs this please contact me direct-- jack

-----  
Date: Wed, 31 May 2000 17:44:13 -0400 (EDT)  
Message-Id: <200005312144.e4VLiD107465@ecunet.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: WHY DO THEY DO THINGS THAT WAY? AN ENGINEERING VIEW  
From: JOHN.SEHRING@ecunet.org

To: boatanchors@theporch.com

> Subject: Why Do They Do Things That Way?

>EVER HAVE TROUBLE UNDERSTANDING ENGINEERS' SPECS?  
>MAYBE THIS WILL HELP.

>

>An interesting set of observations!

>

>The US Standard railroad gauge (distance between the rails) is 4 feet,  
>8.5 inches. That's an exceedingly odd number. Why was that gauge used?

>

>Because that's the way they built them in England, and the US railroads  
>were built by English expatriates.

>

>Why did the English people build them like that? Because the first

>rail lines were built by the same people who built the pre-railroad  
>tramways, and that's the gauge they used.  
>  
>Why did "they" use that gauge?  
>  
>Because the people who built the tramways used the same jigs and tools  
>that they used for building wagons, which used that wheel spacing.  
>  
>Okay! Why did the wagons use that odd wheel spacing? Well, if they  
>tried to use any other spacing the wagons would break on some of the  
>old, long distance roads, because that's the spacing of the old wheel  
>ruts.  
>  
>So who built these old rutted roads?  
>  
>The first long distance roads in Europe were built by Imperial Rome for  
>the benefit of their legions. The roads have been used ever since.  
>And the ruts?  
>  
>The initial ruts, which everyone else had to match for fear of  
>destroying their wagons, were first made by Roman war chariots.  
>Since the chariots were made for or by Imperial Rome they were all  
>alike in the matter of wheel spacing.  
>  
>Thus, we have the answer to the original question. The United States  
>standard railroad gauge of 4 feet, 8.5 inches derives from the  
>original specification for an Imperial Roman army war chariot.  
>  
>Specs and Bureaucracies live forever. So, the next time you are handed  
>a specification and wonder what horse's ass came up with it, you may  
>be exactly right. Because the Imperial Roman chariots were made to be  
>just wide enough to accommodate the backends of two war horses.  
>  
>Now the twist to the story....  
>There's an interesting extension of the story about railroad gauge and  
>horses' behinds. When we see a Space Shuttle sitting on the launch pad,  
>there are two big booster rockets attached to the sides of the main  
>fuel tank. These are the solid rocket boosters, or SRBs. The SRBs are  
>made by Thiokol at a factory in Utah.  
>  
>The engineers who designed the SRBs might have preferred to make them  
>a bit fatter, but the SRBs had to be shipped by train from the factory  
>to the launch site.  
>  
>The railroad line to the factory runs through a tunnel in the mountains.  
>The SRBs had to fit through that tunnel. The tunnel is slightly wider  
>than a railroad track, and the railroad track is about as wide as two  
>horses' behinds.

>

>So a major design feature of what is arguably the world's most advanced  
>transportation system was determined by... the width of a horse's ass!

Food for thought.

-John Sehring (Wed, May 31, 2000, Ipswich SD) UCC WB0EQ

-----  
Date: Wed, 31 May 2000 17:44:16 -0400 (EDT)  
Message-Id: <200005312144.e4VLiGd07603@ecunet.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BA MEMORY LANE JAUNT  
From: JOHN.SEHRING@ecunet.org

To: boatanchors@theporch.com

I grew up in front a large console radio. I was fascinated by anything with knobs. This means I had to be kept away from gas stove knobs!

My folks had a Magnavox console radio. The chassis was so deep that it hung vertically from the top of the cabinet; the lid opened upward. It had a record player too. Looking back, I realize that it must have been a deluxe model.

The chassis had a 3-gang tuning capacitor (tuned RF stage) with its own separate sheet metal enclosure to keep dust out. It had at least two IF stages and two-step variable selectivity controlled by a dentent switch on the treble tone control. Amplified AVC. A set of electrically separate pushbuttons for quick station selection (there was an oscillator trimmer pad hidden under each button); a pair of 6V6's drove a 12 inch electro-dynamic loudspeaker that had a "whizzer cone" for better treble dispersion. The woofer part of the cone was thick and strong looking.

Thinking of the future, it even had a spare audio input (in addition to the phono input) for future developments such as FM, or TV sound. And of course it had a 6E5 "magic" tuning eye; this fascinated me greatly. The set used all octal tubes. It covered standard broadcast, 1.7 to 5, and 5 to 18 MHz. Had a lovely cabinet too. Sadly, it's gone--it was thrown out about 25 years ago--I would kick myself if I could reach!

There's more to the story however. My parents emigrated from Germany in the 1930's. When WWII started, they weren't yet citizens of the United States. Such people were not allowed to have short wave radios! The FBI was watching them (true)!

So the local radio repair shop was dispatched to deactivate the short wave coverage of the radio. This would have meant removing the short wave RF, mixer and oscillator coils and associated parts of the radio. It would have been a disaster.

Fortunately, the technician was a family friend. So he deactivated only a cheap, AC-DC table radio, which had short-wave coverage, instead.

Then, I could have short wave fun after the war (I wasn't born until 1945) and become hooked on radio.

-John Sehring (Wed, May 31, 2000, Ipswich SD) UCC WB0EQ

-----  
Date: Wed, 31 May 2000 17:51:01 -0400  
From: "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>  
Subject: RE: STOLEN RADIOS DATE  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <200005311751\_MC2-A70C-3F45@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline

Groups,

Sorry about the additional message but the theft occurred the night of 28/29 May, not 29/30. I flagged the blue and white down on Brittmoore Memorial Day morning. Not a good day to have to report the theft of military radios. :-( One final comment. Judging from boot prints recovered at the scene, there were at least two thieves. =

Robert Downs  
WA5CAB  
Houston

-----  
Message-Id: <4.2.2.20000531180105.00bbc780@mail1.telalink.net>  
Date: Wed, 31 May 2000 18:06:52 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Tom Norris <badger@telalink.net>  
Subject: R-45/ARR-7 info needed  
Cc: boatanchors@qth.net  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Anyone have general info on this set? Found one setting in the back corner of the local AFB, used to be MARS gear. Fairly ratty looking. Does not have the external 400Hz power supply. Rumour has it that this was a repackaged SX-83. Any general info plus required power supply voltages would be appreciated. A power connector and a mate

for the front panel would be a plus too. :-)

This is all assuming that I can talk the MARS folks out of it, they did not seem to have much interest in it, but not much in getting rid of it and still considered it valuable Air Force property! I guess they had a door to prop open and it was the only thing that fit that space.... heehee.

Thanks

Tom KA4RKT

There is a whole pile of stuff there, including a couple of CV-591's and other relatively useless goodies. None have actual inventory tags on them. Lets see how good my "social engineering" skills are. Wish me luck.

-----  
Message-ID: <3935A89C.48C040F7@idirect.com>  
Date: Wed, 31 May 2000 20:04:46 -0400  
From: Jerry Proc <jproc@idirect.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Frequency - Movie  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi Folks,

Has anyone in the group seen the movie Frequency in which a son and his deceased father of 30 years ago communicate with each other using a vacuum tube ham gear? I only seen the preview. What rig were they using? How was the operating procedure? Wonder if they had firebottle technical adviser as the rig in the movie was operated without a cover :-)

--

Regards,  
Jerry Proc VE3FAB jproc@idirect.com  
Web: www3.sympatico.ca/hrc/haida  
HMCS HAIDA Historic Naval Ship, Toronto Ontario

-----  
Message-Id: <4.2.2.20000531200315.00b7d430@mail.sover.net>  
Date: Wed, 31 May 2000 20:08:18 -0400  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Michael Crestohl <mc@sover.net>

Subject: Sorry to hear about your loss....  
Cc: boatanchors@theporch.com  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Robert:

This is really scary!!!!

Whoever took the stuff obviously knew what it was. I keep a lot of my stuff in a rented storage room as I have no room for it at home tight now. I have on many occasions invited friends to my storage room to look at a treasure or to do a swap deal. I never thought anything of it. Now this unfortunate incident that has happened to your treasures. It is really sad to think that someone you know and trusted would do such a think. I think it is highly unlikely that a random burglar would even think of taking this junk. Anyone who would stoop to stealing a friend's stuff is pretty low down on the food chain - just a bit above child molesters and squealers!

It is a very sad state of affairs.....

73,

Michael

-----  
From: W7QHO@aol.com  
Message-ID: <92.579cb20.26671a83@aol.com>  
Date: Wed, 31 May 2000 21:46:43 EDT  
Subject: MG Set Query  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

All,

I recently came across a small, portable Navy MG set. This 300 W. unit puts out 12 vac only, freq. unknown. Driven by a small 2-cycle gasoline engine. Name plate says "NAVY for X-8, Model A-5."

Anybody know what this was used with, what for, etc???

Dennis D. W7QHO

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Message-ID: <3935B409.B592D6AA@idirect.com>



Date: Wed, 31 May 2000 20:53:32 -0400  
From: Jerry Proc <jproc@idirect.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: AN/UPN-12C Loran  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi Paul,.

While I can't identify the units off the top of my head, I do know that if they are Loran 'A' equipment, they won't be of much use except to heat the surrounding air. Loran 'A' which operated in the 1.8 to 2.0 Mhz band was abandoned years ago and much to the delight of amateurs who could now use 160 meters free and clear. Loran 'A' was replaced with Loran 'C' on 100 Khz and with far better results. On HAIDA, I have an empty shelf waiting for the day when I can locate a DAS Loran 'A' receiver. It too, will have to just sit there.

As a result of the march of technology, one by one, these radio navigation aids are dying. OMEGA on 10 Khz passed away several years ago while the Decca

Navigator (an accurate coastal navigation aid up to 350 nm) has almost been made extinct by cheap and accurate GPS.

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w2tu wrote:

> H IP-365C/UPN-12 - Indicator  
> AM-1500B/UPN-12 - Amp-detector-power supply  
>  
> Can this be used to demonstrate Loran and what other equipment or devices  
> are needed? It looks in excellent shape and would only need 120v to power it  
> up.  
>  
> Thanks for any help.  
>

> 73  
>  
> Paul B. W2TU

--

Regards,  
Jerry Proc VE3FAB   jproc@idirect.com  
Web:           www3.sympatico.ca/hrc/haida  
HMCS HAIDA Historic Naval Ship, Toronto Ontario

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End of BOATANCHORS Digest 2907  
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